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TCS-84011/65  
May 1965

CENTRAL INTELLIGENCE AGENCY  
PHOTOGRAPHIC INTELLIGENCE REPORT

# AIRCRAFT ENGINE PLANT NO 45 MOSCOW, USSR



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PHOTOGRAPHIC INTELLIGENCE DIVISION

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## AIRCRAFT ENGINE PLANT NO 45, MOSCOW, USSR

Aircraft Engine Plant No 45 [ ] is located on the eastern edge of Moscow, 3.5 nautical miles east-northeast of the center of the city at 55-46-20N 37-43-15E (Figure 1). The plant is surrounded by a wall and is served by rail spurs from the Moscow-Voskresensk rail line. Item numbers which are keyed to Table 1 appear in Figure 4.

[ ] (Figure 2) the plant contained 2,130,080 square feet of floorspace. A comparison of that photography with KEYHOLE photography of [ ] (Figure 3) revealed that 109,045 square feet of floorspace had been added to the plant. By [ ] the total floorspace in the plant was approximately 2,239,125 square feet.

[ ] 1 building has been added to the

plant, and 3 existing facilities have been expanded. A fuel blending facility (item 1) and a shipment building (item 16) have been constructed. A storage building (item 18) has been enlarged, and 9,900 square feet have been added to an existing workshop (item 19). A total of 27,700 square feet of floorspace has been added to the north end of an assembly building (item 2), and 12,600 square feet have been removed from the west side of this building. [ ] 12 of the original 32 U-type test cells in this assembly building were being converted to L-type test cells, and 4 in the outside bank of test cells were probably being removed. With the exception of the assembly building, all buildings in the plant were complete when observed in [ ]

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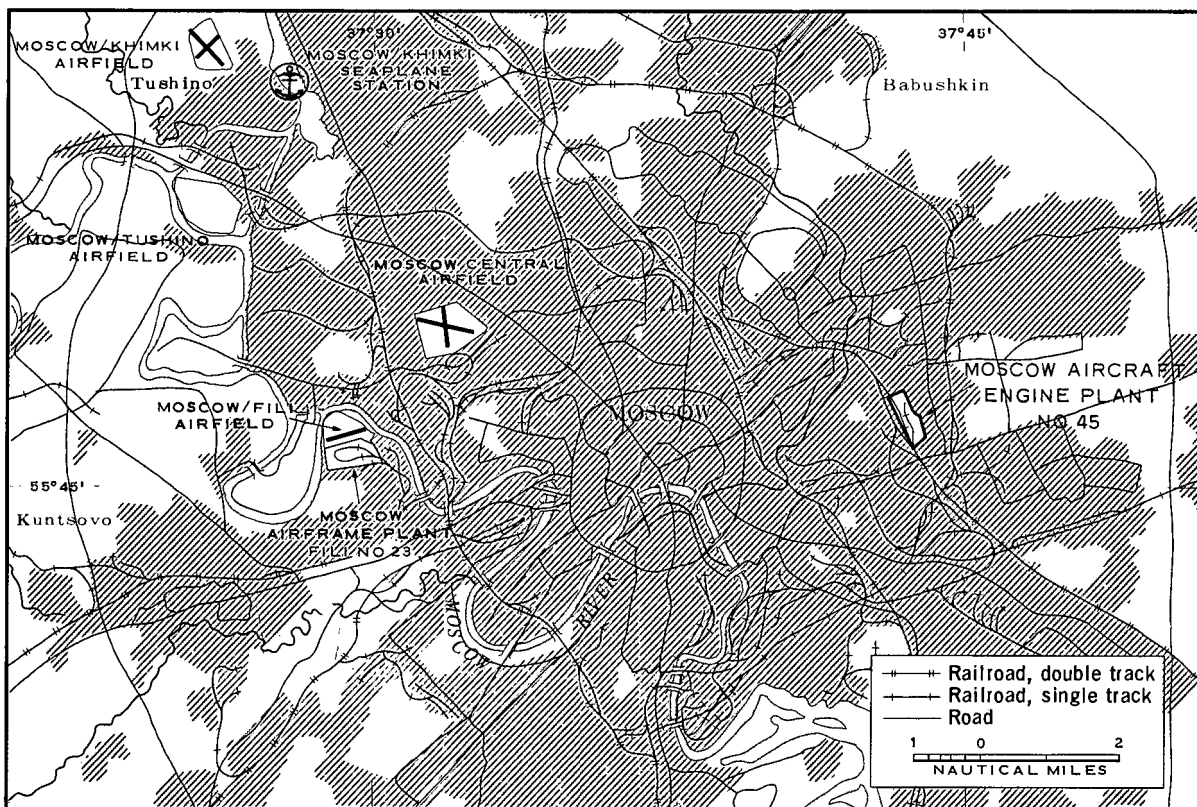


FIGURE 1. LOCATION MAP.

NPIC K-1288 (5/65)

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NPIC K-1289 (5/65)

FIGURE 2. MOSCOW AIRCRAFT ENGINE PLANT NO 45 [REDACTED]

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FIGURE 3. MOSCOW AIRCRAFT ENGINE PLANT NO 45 [REDACTED]

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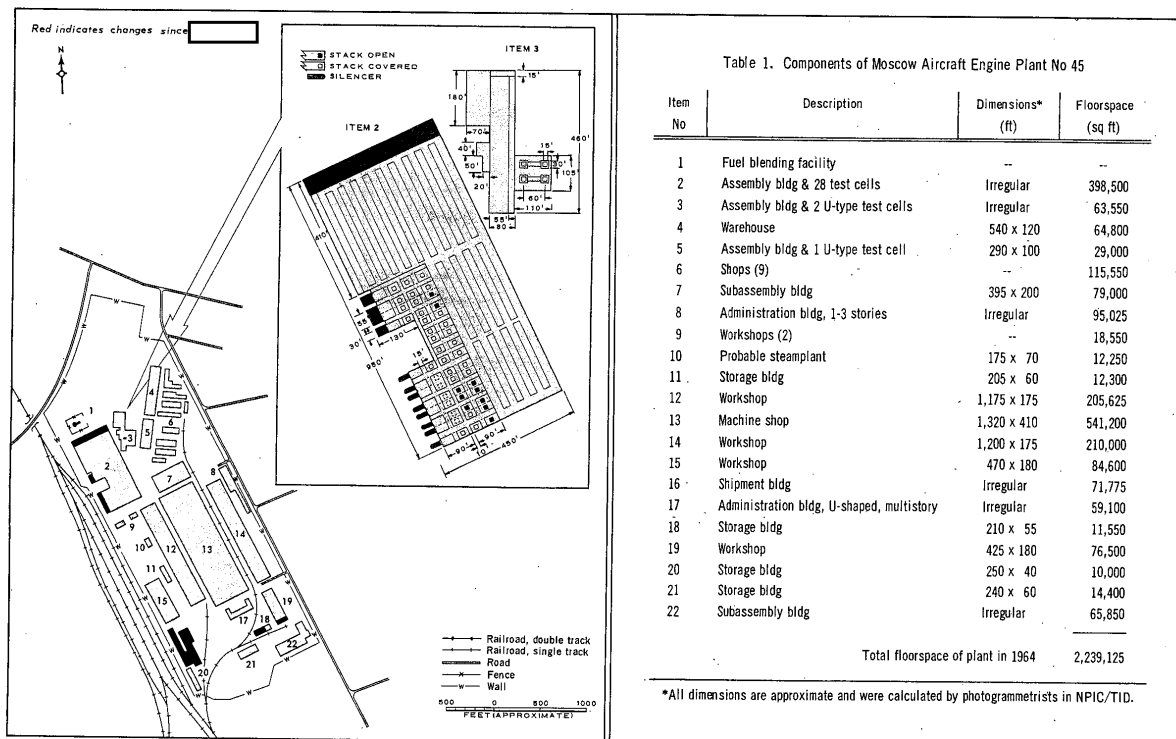


FIGURE 4. LAYOUT OF MOSCOW AIRCRAFT ENGINE PLANT NO 45.

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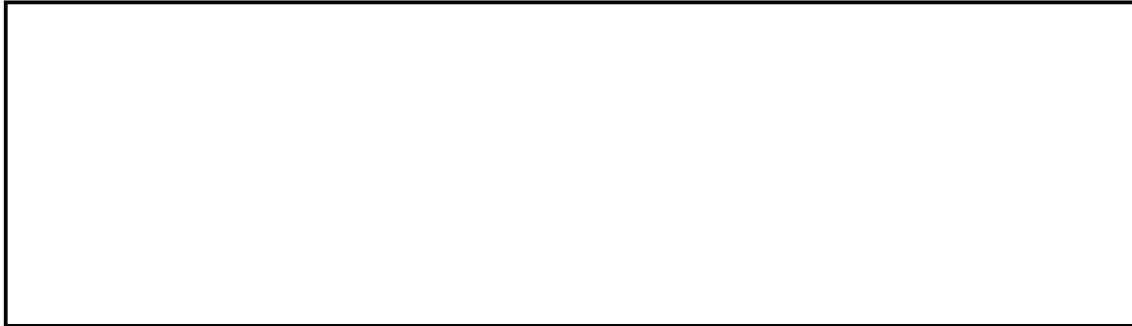
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REFERENCES



25X1

MAPS OR CHARTS

ACIC. US Target Complex Mosaic, Series 25, Sheet 0167-9998-3-25MA, 2d ed, Dec 53, scale 1:25,000 (SECRET)

ACIS. USAF Target Mosaic, Series 10, Sheet 0167-0044-10MA, 1st ed, Feb 51, scale 1:10,000 (SECRET)

REQUIREMENT

CIA. C-RR4-81,348

PROJECT

C-1439/64

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